



Clinton Landfill, Inc.

June 30, 2011

Mr. Dustin Burger
Illinois Environmental Protection Agency
2125 South First Street
Champaign, Illinois 61820-7401

Re: LPC#0390055036 – DeWitt County
Clinton Landfill, Inc.
Follow-up to Phone Inquiry – Chemical Waste Unit

Dear Mr. Burger:

This letter provides written follow-up to your phone inquiry and subsequent e-mail of photographs sent to me on June 28, 2011 regarding the Chemical Waste Unit (CWU). As you know, the 4.5 acre Phase 1A cell depicted in the attached photographs was properly constructed and approved in accordance with a permit issued by the Illinois Environmental Protection Agency (IEPA) to Clinton Landfill, Inc. (CLI) on April 1, 2011. Waste was first accepted in the CWU on April 28, 2011.

Your inquiry was based on a citizen's allegation that cyanide was accepted into the landfill cell and caused the discoloration of the controlled contact stormwater. This is false as no cyanide-bearing waste has been accepted into the CWU. The attached analysis from a sample representative of the date of the photograph shows that the CWU leachate meets municipal wastewater discharge limits, and the cyanide concentration is less than the detection limit of the laboratory instrumentation. The leachate sampled was liquid that passed through the waste layer and into the leachate containment and collection system designed for that purpose. Testing also shows that the leachate is not characteristically hazardous.

You further inquired as to whether we solidify the Manufactured Gas Plant (MGP) remediation waste received at the CWU. In accordance with Condition III.B.6.iv of our approved permit, a copy of which is attached, we are utilizing bottom ash from coal combustion to solidify leachate within the CWU. As you know, a higher pH material with lime content such as the bottom ash would cause the distinct blue discoloration apparent in the photographs. In the photographs, the contact stormwater was being managed within the CWU cell as leachate and solidified with the bottom ash. The solidified material was placed within the CWU. It is further clear in the photo that all controls are in place in the CWU and functioning. The non-contact stormwater is clearly separated by berm from the contact stormwater. Stockpiled bottom ash for solidification is present for leachate solidification. As you are aware, the area to the right of the photograph shows the next phase construction within the permitted unit for which IEPA has not yet issued a disposal permit. CLI will not utilize the area for disposal until construction is completed and the



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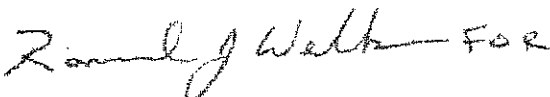
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area is permitted for disposal. A constructed and permitted rain flap segregates the stormwater from that area.

To date, only MGP remediation wastes generated and shipped from Illinois-based cleanup sites and bottom ash generated from coal combustion based facilities in Illinois have been disposed into the CWU. Please contact me 309.495.1554 should have any further questions on this matter.

Sincerely,

CLINTON LANDFILL, INC.

 FOR

Ron L. Edwards
Vice President

Attachments
